

## PATENT COOPERATION TREATY

PCT

## NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner  
 US Department of Commerce  
 United States Patent and Trademark  
 Office, PCT  
 2011 South Clark Place Room  
 CP2/5C24  
 Arlington, VA 22202  
 ETATS-UNIS D'AMERIQUE  
 in its capacity as elected Office

<b>Date of mailing</b> (day/month/year) 25 May 2001 (25.05.01)	
<b>International application No.</b> PCT/GB00/02975	<b>Applicant's or agent's file reference</b> 1/W32346WO
<b>International filing date</b> (day/month/year) 02 August 2000 (02.08.00)	<b>Priority date</b> (day/month/year) 27 August 1999 (27.08.99)
<b>Applicant</b> MAASS, Klaus, Peter	

1. The designated Office is hereby notified of its election made:

☒ in the demand filed with the International Preliminary Examining Authority on:  
 22 March 2001 (22.03.01)

☐ in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was

☐ was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO  
 34, chemin des Colombettes  
 1211 Geneva 20, Switzerland

Facsimile No.: (41-22) 740.14.35

Authorized officer

Zakaria EL KHODARY

Telephone No.: (41-22) 338.83.38

# PATENT COOPERATION TREATY

**PCT**

## NOTIFICATION OF THE RECORDING OF A CHANGE

(PCT Rule 92bis.1 and  
Administrative Instructions, Section 422)

From the INTERNATIONAL BUREAU

To:

MATHISEN, MACARA & CO.  
The Coach House  
6-8 Swakeleys Road  
Ickenham  
Uxbridge UB10 8BZ  
ROYAUME-UNI

Date of mailing (day/month/year)

02 February 2001 (02.02.01)

Applicant's or agent's file reference

1/W32346WO

### IMPORTANT NOTIFICATION

International application No.

PCT/GB00/02975

International filing date (day/month/year)

02 August 2000 (02.08.00)

1. The following indications appeared on record concerning:

☒

the applicant

☐

the inventor

☐

the agent

☐

the common representative

Name and Address

DRAFTEX INDUSTRIES LIMITED  
7 Castle Street  
Edinburgh EH2 3AP  
United Kingdom

State of Nationality

GB

State of Residence

GB

Telephone No.

Facsimile No.

Teleprinter No.

2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

☒

the person

☒

the name

☒

the address

☒

the nationality

☒

the residence

Name and Address

GENCORP PROPERTY INC.  
P.O. Box 537012  
Sacramento, CA 95853-7012  
United States of America

State of Nationality

US

State of Residence

US

Telephone No.

Facsimile No.

Teleprinter No.

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

☒

the receiving Office

☐

the International Searching Authority

☐

the International Preliminary Examining Authority

☒

the designated Offices concerned

☐

the elected Offices concerned

☐

other:

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Facsimile No.: (41-22) 740.14.35

Authorized officer

I. Britel

Telephone No.: (41-22) 338.83.38

# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>1/W32346W0</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/GB 00/ 02975</b>	International filing date (day/month/year) <b>02/08/2000</b>	(Earliest) Priority Date (day/month/year) <b>27/08/1999</b>
Applicant  <b>DRAFTEX INDUSTRIES LIMITED</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 2 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of Invention is lacking** (see Box II).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

**SEALING AND GUIDING STRIP FOR A WINDOW**

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

5

☐ None of the figures.

## INTERNATIONAL SEARCH REPORT

International Application No

/GB 00/02975

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B60J10/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 311 799 A (DRAFTEX IND LTD) 8 October 1997 (1997-10-08) cited in the application the whole document ---	1-3, 5-14
A	US 5 269 101 A (NOZAKI MASAHIRO ET AL) 14 December 1993 (1993-12-14)  column 3, line 4 - line 68; figures 1-4 ---	1, 2, 5, 7-10, 13, 14
A	EP 0 678 412 A (STANDARD PRODUCTS CO) 25 October 1995 (1995-10-25) column 5, line 3 - line 16; figures 1-3 ---	1, 8, 9, 13, 14
A	GB 2 321 268 A (DRAFTEX IND LTD) 22 July 1998 (1998-07-22) -----	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

1 November 2000

Date of mailing of the international search report

09/11/2000

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Gertig, I

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/GB 00/02975

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2311799	A	08-10-1997	EP 0799735 A	08-10-1997
US 5269101	A	14-12-1993	JP 2621700 B	18-06-1997
			JP 5139217 A	08-06-1993
			GB 2259730 A,B	24-03-1993
			US 5193309 A	16-03-1993
EP 0678412	A	25-10-1995	US 5493814 A	27-02-1996
			BR 9501375 A	14-11-1995
			CA 2147067 A	19-10-1995
			DE 69508132 D	15-04-1999
			DE 69508132 T	01-07-1999
			JP 8048147 A	20-02-1996
GB 2321268	A	22-07-1998	BR 9806962 A	21-03-2000
			CN 1250414 T	12-04-2000
			EP 0952931 A	03-11-1999
			WO 9831557 A	23-07-1998


## PATENT COOPERATION TREATY

PCT

REC'D 03 AUG 2001

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 1/WW32346WO		<b>FOR FURTHER ACTION</b> See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)
International application No. PCT/GB00/02975	International filing date (day/month/year) 02/08/2000	Priority date (day/month/year) 27/08/1999
International Patent Classification (IPC) or national classification and IPC B60J10/00		
Applicant GENCORP PROPERTY INC. et al.		
<p>1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of 4 sheets, including this cover sheet.</p> <p><input type="checkbox"/> This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).</p> <p>These annexes consist of a total of sheets.</p>		
<p>3. This report contains indications relating to the following items:</p> <ul style="list-style-type: none"> <li>I <input checked="" type="checkbox"/> Basis of the report</li> <li>II <input type="checkbox"/> Priority</li> <li>III <input type="checkbox"/> Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</li> <li>IV <input type="checkbox"/> Lack of unity of invention</li> <li>V <input checked="" type="checkbox"/> Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</li> <li>VI <input type="checkbox"/> Certain documents cited</li> <li>VII <input type="checkbox"/> Certain defects in the international application</li> <li>VIII <input type="checkbox"/> Certain observations on the international application</li> </ul>		
Date of submission of the demand 22/03/2001		Date of completion of this report 01.08.2001
Name and mailing address of the international preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465		Authorized officer Durand-Smet, J Telephone No. +49 89 2399 8881



# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/GB00/02975

## I. Basis of the report

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

**Description, pages:**

1-9 as originally filed

**Claims, No.:**

1-14 as originally filed

**Drawings, sheets:**

1/3-3/3 as originally filed

2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

- ☐ the description, pages:
- ☐ the claims, Nos.:

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/GB00/02975

☐ the drawings, sheets:

5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)):

*(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)*

6. Additional observations, if necessary:

## V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

### 1. Statement

Novelty (N)	Yes: Claims 1-14
	No: Claims
Inventive step (IS)	Yes: Claims 1-14
	No: Claims
Industrial applicability (IA)	Yes: Claims 1-14
	No: Claims

### 2. Citations and explanations **see separate sheet**



**To item V:**

1. The invention relates to a window sealing and guiding channel for a window opening having a sharp corner, for sealing and guiding a window glass having a sharp corner. Such a channel is of the type referred to in the precharacterising portion of claims 1 and 9 and disclosed in **GB-A-2 311 799**: It includes a channel base and a first and second integral channel side walls provided with a respective distal lip. In a portion including the sharpened corner of the window opening, the first and second distal lips are separated from their respective side walls, an insert being secured between the separated lips of the first and second side wall and the remainder of the respective side walls over the said region, such that the first separated lip is smoothly bridging across the sharp corner and the second separated lip forms a mitre joint matching the sharp angle.
2. A problem arises because the first separated lip is given a smooth radius of curvature whereas the second separated lip is given a sharpened radius of curvature such that a portion is not hidden from view from the outside of the window.
3. This problem is solved by having the sealing and guiding channel further comprising a third wall with a third distal lip separated from the third wall and the insert secured between the third separated lip and the remainder of the third side wall over the said region, the third separated lip following a smooth curve between the smooth curve of the first separated lip and the sharpened curve of the second separated lip.
4. As there is no suggestion to a skilled person among the other cited prior art documents to provide the sealing and guiding channel disclosed in **GB-A-2 311 799** with such a third wall referred to in claims 1 and 9, the subject-matters of claims 1 and 9 seems to be novel and inventive under the terms of article 33 (1) to (3) PCT.
5. Further developments in line with the invention are referred to in the dependent claims 1 to 8 and claims 10 to 14 and thus also comply with article 33 (1) and (3) PCT.

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